

#### CITY OF DAHLONEGA

465 Riley Road
Dahlonega, Georgia 30533
Phone: 706-864-6133 • Fax: 706-864-4837

# SR 9 SIDEWALK & DAHLONEGA WATER MAIN PROJECT #2021-007

### **ADDENDUM 1**

Addendum Issue Date: Wednesday, November 3, 2021

Addendum Subject: Responses to Contractor Questions; Revised Attachment D and Contract

Addendum Page Numbers: 8

Bidders must take due notice and be governed accordingly. The addendum must be acknowledged as indicated in the Invitation to Bid or your Bid may not be considered.

#### 1. RESPONSES TO CONTRACTOR QUESTIONS AND OTHER SCOPE CLARIFICATIONS

All information contained in this document shall be incorporated into Contractor's proposals due 11/12/21. Responses and clarifications contained herein shall be an Addendum to the Construction Documents. See original contractor questions attached. All responses are listed below.

#### 2. CHANGES TO ITB ATTACHMENTS:

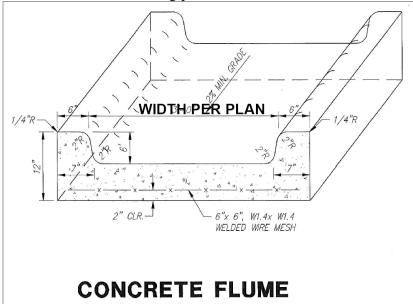
The following sections of the ITB have been revised and replaced as follows. **Bidders are now** required to use the new forms/sections in their bid packages, or their bid may be found non-responsive.

- A. *Attachment D, Pricing Sheet* has been revised. See Pages 5-6 of this Addendum. Bidders are directed to use this version of the Pricing Sheet to submit their bids.
- B. *Contract*, Pages 2-3 of the Contract located in the original Invitation to Bid have been revised. See Page 7-8 of this Addendum. Bidders are directed to use this version of the Contract to submit their bids.

#### **CONTRACTOR QUESTIONS AND ANSWERS**

1. Sheet 6 of 17 – calls for a 12x8x8 gate valve at the connection point. An 8x12 Tee is NOT made. This needs to be a 12x12 Tee with 2 – 12x8 reducers. Is this the intent? Yes, or an 8x8 Tee with 1 12x8 reducer whichever way works best. How long can water be shut down? Shutdown needs to be kept between 2-4 hours. Can this tie-in be done during business hours? Yes. Contractor needs to coordinate with the college. Owens Hall will be the only building without water.

- 2. Bid item 0125 is for 8" white traffic stripe. How will the 5" solid white be paid? See amended Attachment D and Contract Pricing Sheet for added line item for 5" solid white thermo striping.
- 3. Bid Item 0130 sidewalk over flume with the detail of sheet 15 calls for the reinforced section of sidewalk. What is the detail for the remaining part of the flume? See detail below.



- 4. What is the detail for the dissipator blocks & Pad? Concrete dissipator blocks are to be 12" wide by 6" deep by 6" tall. Spacing should be staggered with 6 inches clear between all blocks. Concrete pad shall meet the same specifications as the flume (3,000 psi concrete with welded wire mesh reinforcement.)
- 5. Please provide information regarding the depth of the existing gravity sewer and force main. There are several sections where the proposed water line is less than 10 feet horizontally from the sanitary. If this is the case will the water line be installed deeper or encased in concrete? The water should be higher than the sewer. If so how will this be paid? The sewer line has been confirmed by the city to be 6-8 feet deep while the water is 4 feet deep. With the water line being above the sewer no encasement is required.
- 6. The wall on sheet 4 of 17 is GDOT Spec Wall. Please provide detail. Is this to be bid item 0095? Contractor shall supply subcontractor that can provide the structural wall design. Yes, this is bid item 0095.
- 7. The wall on sheet 5 of 17 is a modular block Please provide spec and Bid Item.

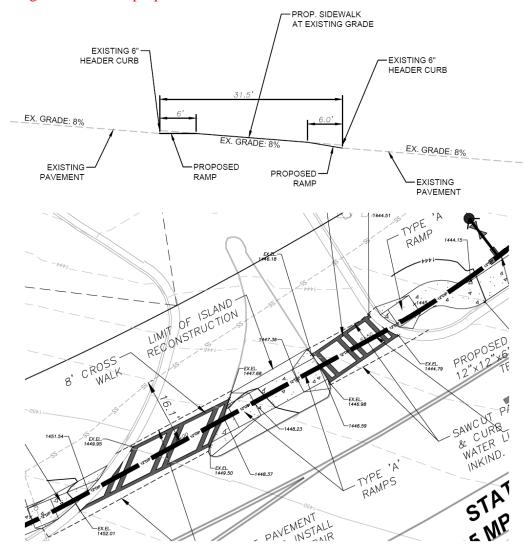
  Contractor shall supply subcontractor that can provide the structural wall design in accordance with

  GDOT requirements. See amended Attachment D and Contract Pricing Sheet for added modular block
  wall.
- 8. What is CH-3 on the erosion control Plans?

  This is the Georgia Green Book standard call out for a channel lined with concrete. This concrete channel is shown on the site/grading sheets as well. The CH3 designation is nothing in addition to this.
- 9. If all Waterline line fittings will be paid under 0150, How will additional fittings be paid such as if the waterline must go under other utilities. At the time of discovery, City may request unit price(s) from

Contractor for a unit price to include additional fittings that would be required. At this time no utility conflicts are anticipated.

- 10. Under the waterline bid items, what is Concrete Cap 25 EA? It's the concrete doughnut that is around the valve boxes.
- 11. Under the waterline bid items, Is concrete Thrust collar supposed be concrete blocking? If thrust collars are required please provide detail. Yes, this item is referring to concrete thrust blocking, not collars.
- 12. Is the guardrail anchor detail at Alumni drive supposed to be Type 12A or Type 1? It should be 12A as shown on the plan.
- 13. Can a Pavement section be provided for the Bank entrance? Since the area of work remains inside the right of way it must also meet the standard GDOT specification listed on sheet 4
- 14. Can a Section be provided for the replacement required at the Bank concrete Island? See below for the profile view and a blow-up plan view with the limits of replacement concrete defined. Concrete sidewalk will need to be constructed so that the cross slope is no greater than 2% and then slope back down to existing and the limits proposed.



- 15. There are 2 traffic signal boxes near the Alumni Drive and it's decel lane. What is the location of the lines? Will we be required to install waterline underneath these lines? Yes. Location must be marked out by contractor's utility locator prior to beginning construction.
- 16. In order to remove or install Guardrail there needs to be approximately 16 vertical feet available above the ground. This will require significant limb cutting of the 16 Maple trees behind the guardrail. Is it the owner intent to JUST cut limbs or remove the trees entirely? Trim limbs as necessary, leaving tree symmetrical. Identify any tree's that need to be removed to owner (UNG) prior to removal for permission.
- 17. At the South Chestatee Street Tie-in there is a beauty (grass) strip between the curb and the sidewalk. Please confirm that this project in all locations will have the back of curb be the start of the sidewalk or provide detail. All proposed sidewalk in this project will be directly adjacent to the proposed back of curb.
- 18. If the contractor encounters trench rock, how will payment be made? This is part of the grading and complete line item.
- 19. Will there be a need to replace bushes behind the area where the new 4' wide V-shaped flume is located? No, they can be removed.
- 20. Based on conversations with Phil Satterfield, it may be necessary to restrict a lane closure to between 9-3 if there are backups at the intersection with South Chestatee Street. He mentioned this is one of the busiest intersections in the county. If this is required, will the owner allow Saturday and Sunday work when full 7-5 work hours can be maintained? No lane closures on Saturday or Sunday. Any work on the weekends must be outside of the GDOT right of way. All lane closure requests are overseen by GDOT for this project.

## Amended Attachment D SR 9 SIDEWALK & DAHLONEGA WATER MAIN PROJECT # 2021-007

# **PRICING SHEET**

Company Name:	
---------------	--

LINE NUMBER	ITEM DESCRIPTION	ESTIMATED QUANTITY AND UNITS	UNIT PRICE (DOLLARS/CENTS)	DOLLARS/CENTS
	EROSION CONTROL			
0005	163-0529 CONSTRUCT AND REMOVE TEMPORARY SEDIMENT BARRIER OR BALED STRAW CHECK DAMS	100 LF		
0010	163-0550 CONSTRUCT AND REMOVE INLET SEDIMENT TRAP	7 EA		
0015	165-0030 MAINTENANCE OF TEMPORARY SILT FENCE TP A (NS)	400 LF		
0020	165-015 MAINTENANCE OF INLET SEDIMENT TRAP	7 EA		
0025	171-0030 TEMPORARY SILT FENCE TP A (NS)	800 LF		
0030	603-3103 STONE DUMPED RIP RAP, TP 3	126 TN		
0035	603-7000 PLASTIC FILTER FABRIC	75 SY		
0040	700-6910 PERMANENT GRASSING	.50 AC		
0045	700-9300 SOD	510 SY		
	GRADING			
0050	150-1000 TRAFFIC CONTROL	1 LS		
0055	210-0100 GRADING COMPLETE	1 LS		
0060	210-1500 CLEARING, GRUBBING AND DEMO	1 LS		
	CONCRETE WORK			
0065	005-0023 ADA RAMPS DOT A, B, C, D	6 EA		
0070	310-1101 GR AGGR BASE GRS, INCL MATL	320 TN		
0075	441-0104 CONCRETE SIDEWALK, 4 IN	1085 SY		
0800	441-0204 PLAIN CONCRETE DITCH PAVING, 4 IN	420 SY		

LINE NUMBER	ITEM DESCRIPTION	ESTIMATED QUANTITY AND UNITS	UNIT PRICE (DOLLARS/CENTS)	DOLLARS/CENTS
0085	441-6022 CONCRETE CURB AND GUTTER, 6 IN X 30 IN TP 2	1130 LF		
0090	500-9999 CLASS B CONC BASE OR PVMT WIDENING	11 CY		
0095	607-1000 MORTAR RUBBLE MASONRY WALL OR REINFORCED CONCRETE WALL	375 SF		
0100	610-1055 REM GUARDRAIL	575 LF		
0105	610-1075 REM GUARDRAIL ANCH, ALL TYPES	2 EA		
0110	630-0010 SEGMENTAL CONCRETE FACING UNITS	1 EA		
0115	641-1200 GUARDRAIL TP W	560 LF		
0120	641-5001 GUARDRAIL ANCHORAGE TP 1	1 EA		
0125	641-5015 GUARDRAIL ANCHORAGE, TP 12A	1 EA		
0130	653-1501 THERMOPLASTIC SOLID TRAFFIC STRIPE, 5 IN, WHITE	1100 LF		
0135	653-1804 THERMOPLASTIC SOLID TRAFFIC STRIPE, 8 IN, WHITE	400 LF		
0140	CONCRETE SIDEWALK OVER FLUME DETAIL PAGE 17/17 OF PLANS	10 EA		
	WATERLINE			
0145	207-0204 FOUND BACKFILL MATL, TP 2	90 TN		
0150	402-0113 RECYCLED ASPH CONC 12.5 MM, GP 1 OR 2, INCL BITUM MATL & H LIME	18 TN		
0155	413-1000 BITUM TACK	75 GL		
0160	670-1120 WATER MAIN, 12 IN	1085 LF		
0165	670-1590 CONCRETE CAP	25 EA		
0170	670-2080 GATE VALVE, 8 IN	2 EA		
0175	670-2120 GATE VALVE 12 IN	3 EA		
0180	670-4000 FIRE HYDRANT	1 EA		
0185	CONCRETE THRUST BLOCKING, 12 IN PIPE	12 EA		
	TOTAL BID			

5. Contractor shall be paid for work performed under this Contract on a unit price basis as follows:

ITEM #	ITEM # DESCRIPTION		UNIT PRICE	
	EROSION CONTROL	UNIT		
163-0529	CONSTRUCT AND REMOVE TEMPORARY SEDIMENT BARRIER OR BALED STRAW CHECK DAMS	LF		
163-0550	CONSTRUCT AND REMOVE INLET SEDIMENT TRAP	EA		
165-0030	MAINTENANCE OF TEMPORARY SILT FENCE TP A (NS)	LF		
165-015	MAINTENANCE OF INLET SEDIMENT TRAP	EA		
171-0030	TEMPORARY SILT FENCE TP A (NS)	LF		
603-3103	STONE DUMPED RIP RAP, TP 3	TN		
603-7000	PLASTIC FILTER FABRIC	SY		
700-6910	PERMANENT GRASSING	AC		
700-9300	SOD	SY		
	GRADING			
210-0100	GRADING COMPLETE	LS		
150-1000	TRAFFIC CONTROL	LS		
210-1500	CLEARING, GRUBBING AND DEMO	LS		
	CONCRETE WORK			
005-0023	ADA RAMPS DOT A, B, C, D	EA		
310-1101	GR AGGR BASE GRS, INCL MATL	TN		
441-0104	CONCRETE SIDEWALK, 4 IN	SY		
441-0204	PLAIN CONCRETE DITCH PAVING, 4 IN	SY		
441-6022	CONCRETE CURB AND GUTTER, 6 IN X 30 IN TP 2	LF		
500-9999	CLASS B CONC BASE OR PVMT WIDENING	CY		
607-1000	MORTAR RUBBLE MASONRY WALL OR REINFORCED CONCRETE WALL	SF		
610-1055	REM GUARDRAIL	LF		
610-1075	REM GUARDRAIL ANCH, ALL TYPES	EA		
630-0010	SEGMENTAL CONCRETE FACING UNITS	EA		
641-1200	GUARDRAIL TP W	LF		

641-5001	GUARDRAIL ANCHORAGE TP 1	EA	
641-5015	GUARDRAIL ANCHORAGE, TP 12A	EA	
653-1501	THERMOPLASTIC SOLID TRAFFIC STRIPE, 5 IN, WHITE	EA	
653-1804	THERMOPLASTIC SOLID TRAFFIC STRIPE, 8 IN, WHITE	LF	
	CONCRETE SIDEWALK OVER FLUME DETAIL PAGE 17/17 OF PLANS	EA	
	WATERLINE		
207-0204	FOUND BACKFILL MATL, TP 2	TN	
402-0113	RECYCLED ASPH CONC 12.5 MM, GP 1 OR 2, INCL BITUM MATL & H LIME	TN	
413-1000	BITUM TACK	GL	
670-1120	WATER MAIN, 12 IN	LF	
670-1590	CONCRETE CAP	EA	
670-2080	GATE VALVE, 8 IN	EA	
670-2120	GATE VALVE 12 IN	EA	
670-4000	FIRE HYDRANT	EA	
	CONCRETE THRUST BLOCKING, 12 IN PIPE	EA	

Payment shall be made according to the terms contained in the Invitation to Bid.